

'Who' Discharges 'What' and 'Where'

The DMR Pollutant Loading Tool allows users to find information about who is discharging and what is being released into their local waterways.

Information can be sorted by specific pollutants and can be searched by location (e.g., watershed, zip code) or by industry sector.

This new tool supports the EPA's Clean Water Act Action Plan, which seeks to improve transparency and public knowledge about pollutant releases that can affect water quality.



Information on point source pollution can be found in the new DMR Pollutant Loading Tool.

Enhancements Suggested by the Public

EPA released this tool in a draft form ("beta version") in December 2010 to involve the public in improving the tool. EPA received comments from a broad range of users and made the following enhancements to the tool in response to these comments:

- Added more Clean Water Act data from recent years (2008—2010) and integrated TRI data; and
- Provided better options for searching, displaying, mapping, and downloading data.

EPA continues to solicit comments and ideas on how to improve the tool. All comments should be sent to:

waterloadings@epa.gov



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A Web Tool for Accessing Water Pollution Data

DMR Pollutant Loading Tool



<http://www.epa.gov/pollutantdischarges/>
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Improved Access to Water Pollution Data

EPA is providing the public with access to Clean Water Act permit data for over 200,000 facilities with additional wastewater pollutant discharge data from Discharge Monitoring Reports (DMRs) for approximately 37,000 of these facilities.



Point source water pollution

This information is available through an online web-based tool. Users can easily find who is discharging into their local watershed, and can sort the information by specific pollutants. The new tool uses discharge monitoring data submitted under the Clean Water Act and pollutant discharges reported under the Toxics Release Inventory (TRI) program. The tool provides a flexible and easy approach towards searching, displaying, and downloading information that you can use.

The information is being rolled out as part of the Agency's Clean Water Act Action Plan, which seeks to improve transparency of information and public knowledge about pollutant releases that may cause water impairment.

Potential Users

This tool allows the public for the first time to search and identify the amount, type, and location of wastewater pollutant discharges and the identity of the discharger. EPA designed the new tool for two main audiences:

- the public (citizens, researchers) who would like quick and easy access to wastewater pollution data;
- technical users (permit writers, watershed modelers, regulatory agencies).

The online access to wastewater pollutant discharge data allows:

- better transparency of wastewater pollutant discharges; and
- enhanced use of this data.

Specifically, technical users of the new tool can use this information in the development of permit effluent limits, better identify and target violations of effluent discharge permit limits, and refine their modeling of watersheds.

Annual pollutant totals shown in the tool are derived from actual measurement data that are routinely submitted by permittees.

1 Location or Watershed

☒ Nationwide

☐ Search by Location

Zip Code

EPA Region:

[View EPA regional map](#)

OR

State

City

County

☐ Search by Watershed

Zip Code

Watershed ID (12-Digit HUC)

[Find 12-digit HUC on a map](#)

Major U.S. Watersheds:

2 Pollutant

☒ All Pollutants

☐ Specify Pollutant

Pollutant Name (or partial name)

Chemical Abstract Service Number (CAS) (without dashes)

☐ Pollutant Categories

- ☐ Metals
- ☐ Nitrogen
- ☐ Organic Enrichment
- ☐ Pathogen Indicators
- ☐ Phosphorus
- ☐ Priority Pollutants
- ☐ Solids
- ☐ Temperature
- ☐ Wastewater Flow

3 Industry

☒ All Point Sources

☐ Publicly Owned Treatment Works (POTWs) Only

☐ Industrial Point Sources (non-POTW)

Point Source Category:

Industrial Sector ID (2-Digit SIC Code):

OR

Enter a Industrial Sector ID (4-digit SIC Code):

[SIC Code lookup](#)

2-digit NAICS code:

You can use the 'EZ Search' in the DMR Pollutant Loading Tool to filter your searches on a particular, location, and/or industry and to identify the matching facilities with the largest amount of wastewater pollution discharges to lakes, rivers, and streams.